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PATENT

P.3

Attorney Docket No.: 014907-001910US

Customer No. 20350

I hereby certify that this correspondence is being sent by facsimile to: EXAMINER HINES, J. at Fax Number 703-872-9306 17 September 2004 TOWNSEND and TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jeff Gray et al.

Application No.:

09/877,933

Filed: June 7, 2001

For:

Diagnostic Assays for Detection of

Cryptosporidium Parvum

Confirmation No. 1440

Examiner:

HINES, Ja-Na A.

T.C./Art Unit: 1645

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 18, 2004, please enter the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 10 of this paper.

Remarks/Arguments begin on page 13 of this paper.